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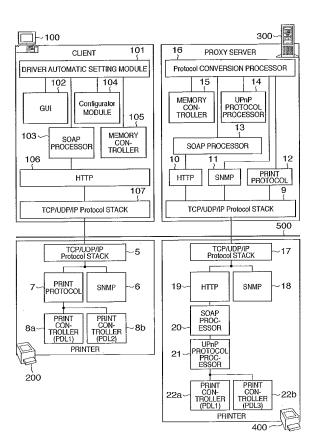
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- (71) Applicant (for all designated States except US): CANON KABUSHIKI KAISHA [JP/JP]; 3-30-2, Shimomaruko, Ohta-ku, Tokyo, 1468501 (JP).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): OOMURA, Hiroshi [JP/JP]; c/o CANON KABUSHIKI KAISHA, 3-30-2, Shimomaruko, Ohta-ku, Tokyo, 1468501 (JP).

- (74) Agent: OHTSUKA, Yasunori; 7TH FL., SHUWA KIOI-CHO PARK BLDG., 3-6, KIOICHO, CHIYODA-KU, TOKYO, 1020094 (JP).
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(54) Title: NETWORK DEVICE MANAGEMENT APPARATUS AND ITS CONTROL METHOD, COMPUTER PROGRAM AND COMPUTER-READABLE STORAGE MEDIUM



(57) Abstract: The present invention makes other devices on a network recognize a device that does not support the network compatible Plug and Play function as a device that supports the network compatible Plug and Play function, and makes that device serve as the device with the function. To this end, a proxy server searches for a printer which is present on the network and does not support any network compatible Plug and Play function, and registers information used to specify the found printer in a hard disk via a memory controller. Upon registration, the proxy server generates network compatible Plug and Play DeviceDEscription so as to behave as if it were a network compatible Plug and Play device. Upon reception of a network compatible Plug and Play search message from the network, the proxy server transmits the generated DeviceDEscription as a response message to indicate a UPnP device in place of the printer that does not support the network compatible Plug and Play device. Upon reception of a print job addressed to the registered printer, the proxy server converts the print job to a protocol for that printer, and transmits the converted job data to the printer.

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